

TECHSPEC®

500 x 1000mm Linear Polarizing Film (XP42HE-40)



Stock #14-345 CLEARANCE ☐ In Stock

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1

+

C\$573.93

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Qty 1-10

C\$573.93

Qty 11+

C\$529.13

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Extinction Ratio:
30,000:1 (nominal at 555nm)

Substrate: ☐
[Polymer Film XP42HE-40](#)

Operating Temperature (°C):
-40 to +80

Dimensions (mm):
500.0 x 1000.0

Thickness (mm): 0.40 ±0.05
Transmission (%): Single: 42.6 ±2 Parallel: 36.4 Crossed: <0.001 (nominal at 555nm)
Type: Linear Polarizer
Dimensional Tolerance (mm): +0.0/-3.0
Construction: Polarizing Film
Note: Polarization axis can be identified as follows: Circular Parts - Parallel to direction of notch on polarizer Square Parts - Parallel to mark on protective film Rectangular Parts - Parallel to first listed dimension
Wavelength Range (nm): 400 - 700
Polarization Efficiency (%): >99.99 (nominal at 555nm)

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Contains SVHC(s)